

Filed 12/12/03

FORM - 1449

SHEET 1 OF 1

**INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
2002U006D1.US	Unassigned (10/134,871)
APPLICANT	
Matthew W. Holtcamp, et al.	
FILING DATE	GROUP
12/12/2003	Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Cl	AA	6,147,173	11/14/2000	Holtcamp	526	133	
	AB	6,211,105	04/03/2001	Holtcamp	502	103	
	AC	6,462,156	10/08/2002	LaPointe	526	165	
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
Cl	AJ	WO 01/62764	08/30/2001	PCT			
	AK	WO 02/08303	01/31/2002	PCT			
	AL	JP 11-80224	3/26/1999	Japan			X

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

Cl	AM	R. E. LaPointe, et al., <i>New Family of Weakly Coordinating Anions</i> , J. AM. CHEM. SOC., 122, 9560-9561 (2000).
	AN	G. Kehr, et al., <i>(N-Pyrrolyl)B(C₆F₅)₂ – A New Organometallic Lewis Acid for the Generation of Group 4 Metallocene Cation Complexes</i> , CHEM. EUR. J. 6, No.2, 258-266 (2000).

EXAMINER	<i>Matthew</i>	DATE CONSIDERED
*EXAMINER:	Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant	


**INFORMATION DISCLOSURE
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ATTY. DOCKET NO.	SERIAL NO.
2002U006D1.US	10/734,871
APPLICANT	
Matthew W. Holtcamp, et al.	
FILING DATE	GROUP
12/12/2003	Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
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	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
C	AJ	11-80224	03/26/1999	Japan			X
	AK						
	AL						

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10-15-04

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FORM 1449

SHEET 1 OF 4

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ATTY. DOCKET NO.	SERIAL NO.
2002U006D1.US	Unassigned
APPLICANT	
Holtcamp et al.	
FILING DATE	GROUP
12/12/2003	Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Cl	AA	3,240,770	03/15/1966	de Maldé, et al.	260	88.2	/
	AB	4,434,313	02/28/1984	Langer, Jr.	585	527	/
	AC	2001/0025115	09/27/2001	Campbell, Jr. et al.	556	7	/
	AD						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES	NO	
Cl	AE	EP 0015763 A1	09/17/1980	Europe			
	AF	EP 0155682 A2	09/25/1985	Europe			
	AG	EP 0568151 A2	11/03/1993	Europe			
	AH	WO 97/17379	05/15/1997	PCT			
	AI	WO 99/42467	08/26/1999	PCT			
	AJ	WO 99/64476	12/16/1999	PCT			

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

Cl	AK	Langer, Arthur W. et al., "Supported Catalysts for Polypropylene: Aluminum Alkyl-ester Chemistry," POLYMER SCIENCE AND TECHNOLOGY (PLENUM), 19(COORD. POLYM.), 225-48, (1983).
	AL	Abstract: Suzuki, Kazuo et al., "Polymerization of .alpha.-olefins" retrieved from STN Database accession no. 92:7197 abstract & JP54021391B (Kanegafuchi Chemical Industry Co., LTD., Japan) 30 July 1979

EXAMINER	DATE CONSIDERED
<i>Arthur L</i>	10-15-04

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
CJ	BC	WO 00/20426	04/13/2000	PCT				
	BD	WO 00/29454	05/25/2000	PCT				
	BE	WO 00/35973	06/22/2000	PCT			X	
	BF	WO 01/09207	02/08/2001	PCT				US 6486277
	BG	WO 01/23442	04/05/2001	PCT				
	BH	WO 01/38270	05/31/2001	PCT				
	BI	WO 01/62764	08/30/2001	PCT				

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

CJ	BJ	Péron, Guillaume L. N. et al, "Syndio-rich poly(methyl methacrylate) from the anionic polymerisation of methyl methacrylate in the presence of novel organoaluminium amides" J. MATER. CHEM., 11, 2915-2918 (2001).
	BK	Abstract: Doi, Yasushi: "Catalyst for olefin polymerization" retrieved from STN Database accession no. 130:282491, abstract & JP 11080224 (Mitsui Chemicals Inc., Japan) 26 March 1999.
	BL	Abstract: Zheng, Ronghui et al, "Modification effect of electron donors on supported catalyst for propylene polymerization" retrieved from STN Database accession no. 108:38484 ((Shiyou Huagong, (1987), 16(10), 686-91)).

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	CA						
	CB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
CL	CC	WO 01/83447	11/08/2001	PCT			
	CD	WO 02/08303	01/31/2002	PCT			
	CE	WO 02/074779	09/26/2002	PCT			
	CF	WO 02/102811	12/27/2002	PCT			
	CG	WO 02/102863	12/27/2002	PCT			
	CH	WO 03/064433	08/07/2003	PCT			

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

CL	CI	Abstract: Kamaishi, Tadami et al: "Catalyst for polymerization of .alpha.-olefins" retrieved from STN Database accession no. 73:4358 abstract & JP44027734B (Toyo Rayon Co., Ltd.) 17 November 1969.
	CJ	Abstract: Kamaishi, Tadami et al: "Polymerization of .alpha.-olefin" retrieved from STN Database accession no. 71:92059 abstract & JP44013148B (Toyo Rayon Co., Ltd.) 12 June 1969.
	CK	Abstract: Kamaishi, Tadami et al: "Crystalline polyolefins" retrieved from STN Database accession no. 71:22482, abstract & JP44006828B (Toyo Rayon Co., Ltd.) 25 March 1969.
	CL	Abstract: Kamaishi, Tadami et al: "Polypropylene" retrieved from STN Database accession no. 70:88432, abstract & JP43029756B (Toyo Rayon Co., Ltd.) 20 December 1968.
	CM	Abstract: Kamaishi, Tadami et al: "Polymerization of .alpha.-olefin" retrieved from STN Database accession no. 70:68876, abstract & JP43018907B (Toyo Rayon Co., Ltd.) 16 August 1968.

EXAMINER

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U.S. PATENT DOCUMENTS

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	DA						
	DB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	DC						
	DD						
	DE						
	DF						

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

<i>CL</i>	DG	LaPointe, Robert. E, et al: "New Family of Weakly Coordinating Anions", J. AM. CHEM. SOC 122, 39, 9560-9561, (2000).
	DH	Kehr, Gerald et al: "(N-pyrrolyl)B(C ₆ F ₅) ₂ -A New Organometallic Lewis Acid for the Generation of Group 4 Metallocene Cation Complexes", CHEM. EUR. J. 6(2), 258-266, (2000).
	DI	Kehr, Gerald et al: "Protonation of the Heterocyclic Cp-Anion Equivalent [Pyrrolyl-B(C ₆ F ₅) ₂]Li-Formation of a Useful Neutral Brønsted Acid for the Generation of Homogeneous Metallocene Ziegler Catalysts", EUR. J. INORG. CHEM. 2, 535-538, (2001).
	DJ	Abstract: Atarashi, Yuji et al: "Catalysts for .alpha.-olefin polymerization" retrieved from STN Database accession no. 67:64854, abstract & JP42006269B (Toyo Rayon Co., Ltd.) 14 March 1967.
	DK	

EXAMINER

Calvin Lu

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10-15-04

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